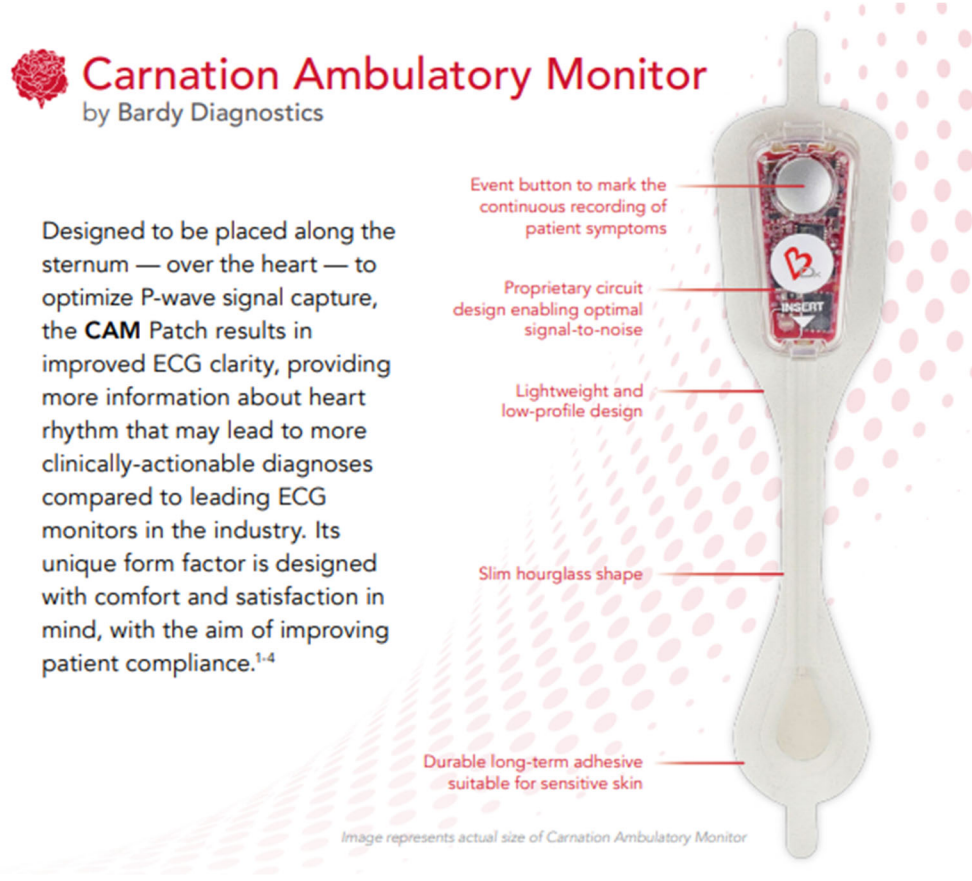
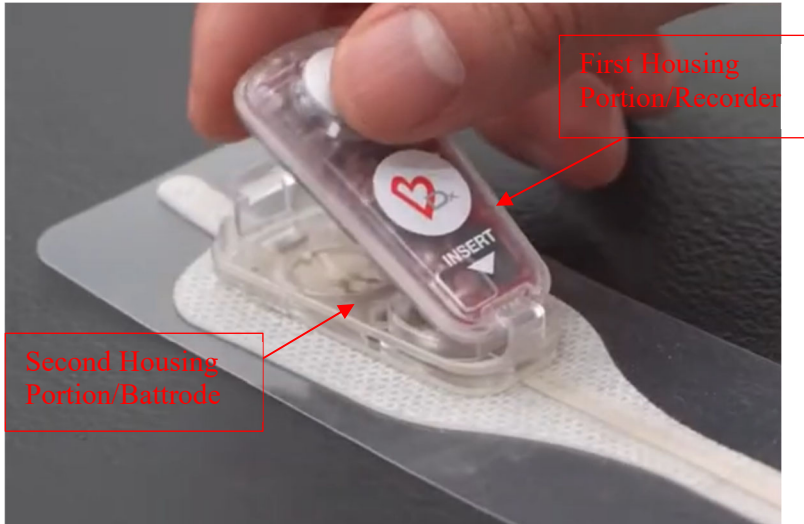


# **EXHIBIT 13**

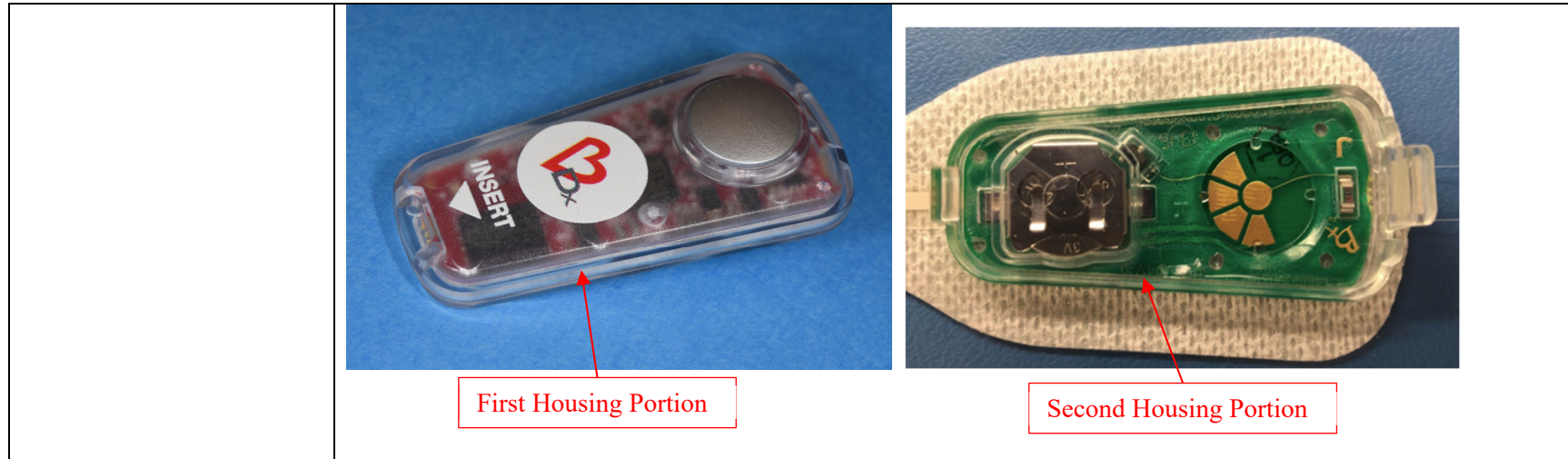
**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

Claim 1	Accused Product
<p>[1.pre] A physiological monitoring device configured to monitor cardiac rhythm data of a patient, the physiological monitoring device comprising:</p>	<p>To the extent the preamble is limiting, the Bardy CAM Patch product comprises a physiological monitoring device configured to monitor cardiac rhythm data of a patient, the physiological monitoring device comprising.</p> <p>The Bardy CAM Patch product comprises a physiological monitoring device configured to monitor cardiac rhythm data of a patient, including, for example, “heart rhythm” and “P-wave signal capture.”</p> <div data-bbox="583 500 1549 1377"><p><b>Carnation Ambulatory Monitor</b> by Bardy Diagnostics</p><p>Designed to be placed along the sternum — over the heart — to optimize P-wave signal capture, the <b>CAM</b> Patch results in improved ECG clarity, providing more information about heart rhythm that may lead to more clinically-actionable diagnoses compared to leading ECG monitors in the industry. Its unique form factor is designed with comfort and satisfaction in mind, with the aim of improving patient compliance.<sup>1-4</sup></p><p>Event button to mark the continuous recording of patient symptoms</p><p>Proprietary circuit design enabling optimal signal-to-noise</p><p>Lightweight and low-profile design</p><p>Slim hourglass shape</p><p>Durable long-term adhesive suitable for sensitive skin</p><p><small>Image represents actual size of Carnation Ambulatory Monitor</small></p></div>

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

	<p>(<a href="https://www.bardydx.com/wp-content/uploads/2022/12/DN000601A-14Day-Half-fold-CAM-Brochure.pdf">https://www.bardydx.com/wp-content/uploads/2022/12/DN000601A-14Day-Half-fold-CAM-Brochure.pdf</a>)</p>
<p>[1.a] a first housing portion and a second housing portion, wherein the first housing portion detachably couples to the second housing portion;</p>	<p>The Bardy CAM Patch product comprises a first housing portion and a second housing portion, wherein the first housing portion detachably couples to the second housing portion.</p> <p>For example, the Bardy CAM Patch product comprises a first housing portion—a component Bardy calls a “Recorder”—and a second housing portion, which is part of a second component Bardy calls a “Battrode.” The first housing portion (i.e., Recorder) detachably couples to the second housing portion (i.e., the part of the Battrode to which the Recorder attaches).</p>  <p>(<a href="https://youtube/RPcdb-volpc?si=V-ITnQOLgrOrtUVa&amp;t=119">https://youtube/RPcdb-volpc?si=V-ITnQOLgrOrtUVa&amp;t=119</a>)</p>

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

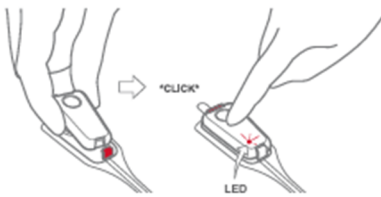




**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

2

CAM PREP



**NOTE:** The activated 10 second LED blinking will only occur when the Recorder is connected to the Battrode. No additional blinking should occur while the CAM is being worn. Contact Customer Service if the LED does not blink as described.

**CONNECT**

On a flat, hard surface insert the narrow end of the Recorder into the Battrode first with the event button facing up, and then push the Recorder down firmly. A green LED light will blink for 10 seconds to confirm activation. After the LED activation is confirmed, press down on the event button once to ensure the recorder is clicked firmly in place.

**DOCUMENT**

Record the time of CAM activation, which will be required to complete patient registration.

CAM Prep

Two

([https://www.bardydx.com/wp-content/uploads/2023/06/DWG000782B\\_CAM-Quick-Ref-Guide.pdf](https://www.bardydx.com/wp-content/uploads/2023/06/DWG000782B_CAM-Quick-Ref-Guide.pdf))

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



(<https://youtube/RPcdb-volpc?si=meNXw98UDtIgwqp1&t=126>)

[1.b] a first spring contact configured to electrically couple a battery to a circuit board assembly housed within the first housing portion,

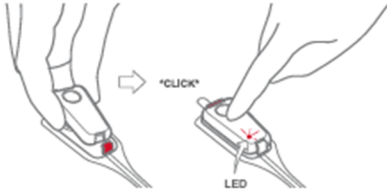
The Bardy CAM Patch product comprises a first spring contact configured to electrically couple a battery to a circuit board assembly housed within the first housing portion.

For example, the Battrode of the Bardy CAM Patch product comprises a first spring contact configured to electrically couple a battery in the Battrode to a circuit board assembly in the Recorder when the housing portions are attached to each other.

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

2

CAM PREP



**NOTE:** The activated 10 second LED blinking will only occur when the Recorder is connected to the Battrode. No additional blinking should occur while the CAM is being worn. Contact Customer Service if the LED does not blink as described.

**CONNECT**

On a flat, hard surface insert the narrow end of the Recorder into the Battrode first with the event button facing up, and then push the Recorder down firmly. A green LED light will blink for 10 seconds to confirm activation. After the LED activation is confirmed, press down on the event button once to ensure the recorder is clicked firmly in place.

**DOCUMENT**

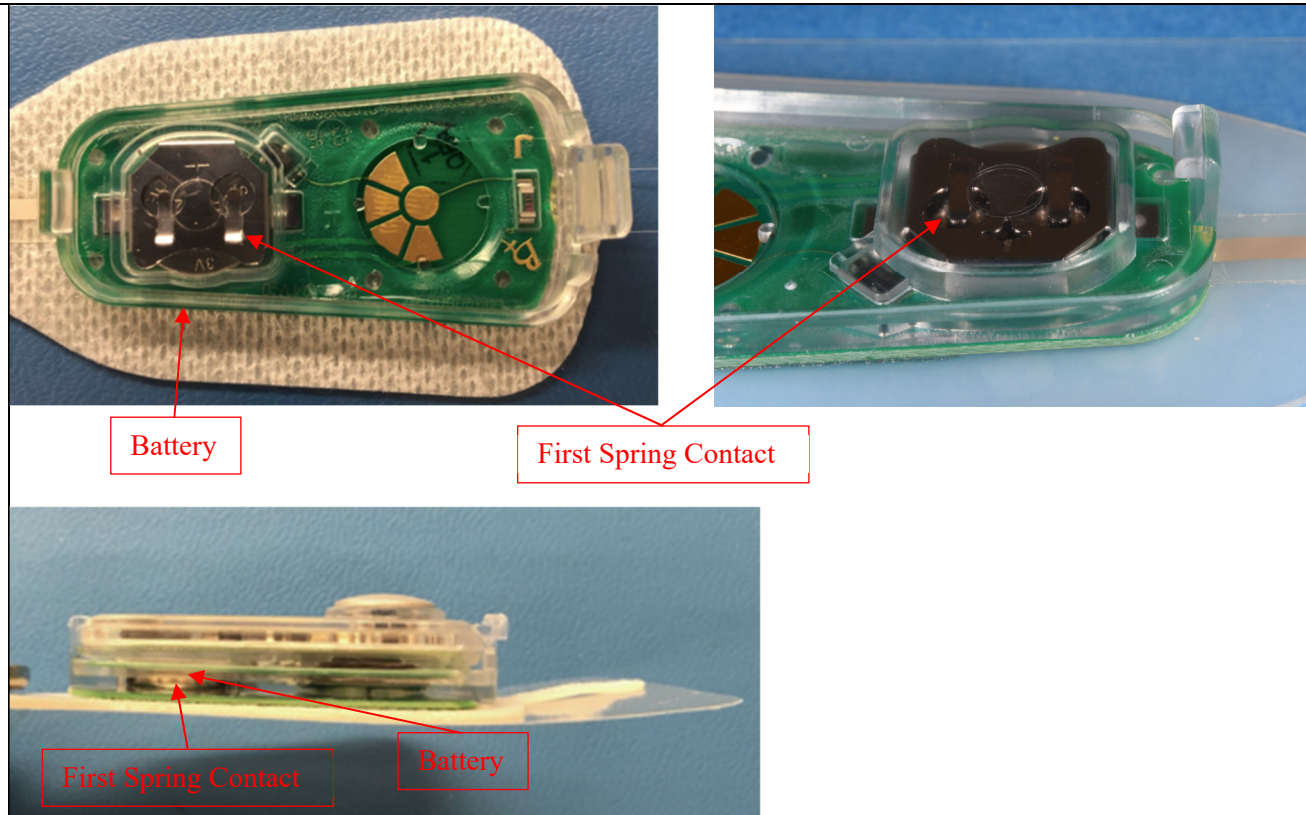
Record the time of CAM activation, which will be required to complete patient registration.

CAM Prep

Two

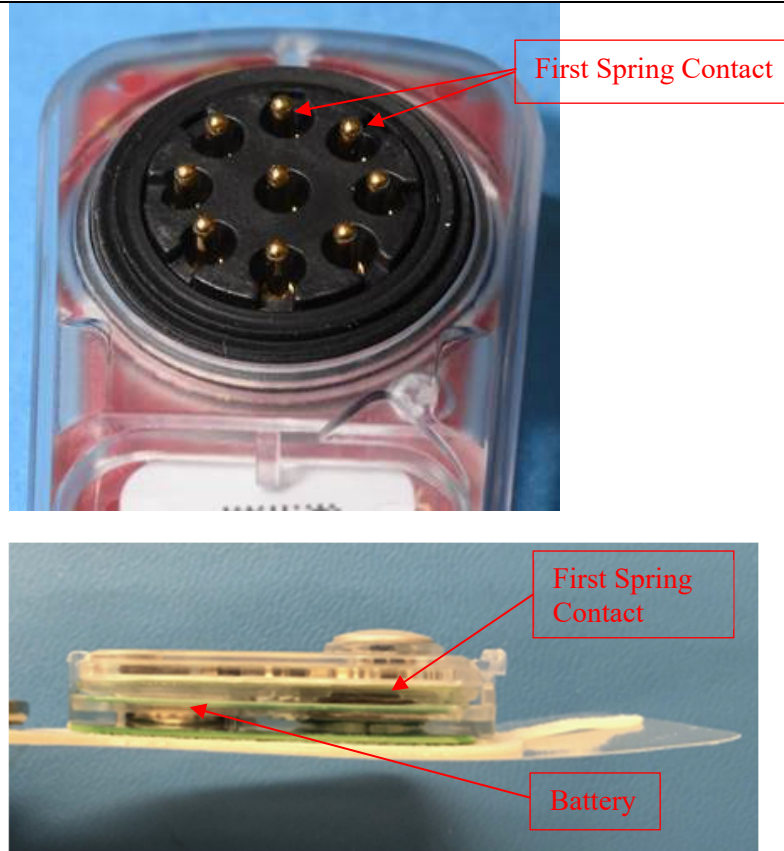
([https://www.bardydx.com/wp-content/uploads/2023/06/DWG000782B\\_CAM-Quick-Ref-Guide.pdf](https://www.bardydx.com/wp-content/uploads/2023/06/DWG000782B_CAM-Quick-Ref-Guide.pdf))

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



Alternatively, in another example, the Recorder of the Bardy CAM Patch product includes a first spring contact. The first spring contact on the Recorder is configured to electrically couple a battery on the Battrode to a circuit board assembly on the Recorder.

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



The Bardy CAM Patch product also comprises a circuit board assembly housed within the first housing portion.

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



## Carnation Ambulatory Monitor

by Bardy Diagnostics

Designed to be placed along the sternum — over the heart — to optimize P-wave signal capture, the **CAM** Patch results in improved ECG clarity, providing more information about heart rhythm that may lead to more clinically-actionable diagnoses compared to leading ECG monitors in the industry. Its unique form factor is designed with comfort and satisfaction in mind, with the aim of improving patient compliance.<sup>1-4</sup>

Event button to mark the continuous recording of patient symptoms

Proprietary circuit design enabling optimal signal-to-noise

Lightweight and low-profile design

Slim hourglass shape

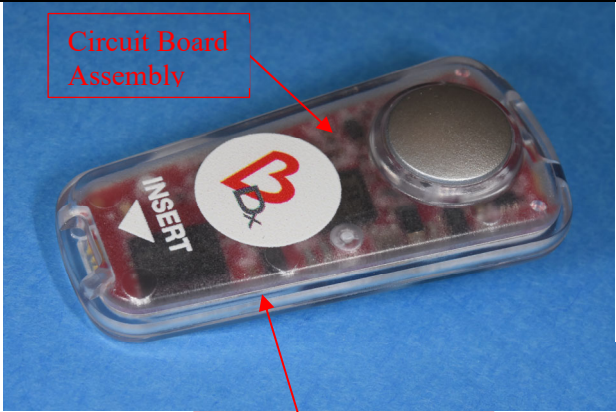
Durable long-term adhesive suitable for sensitive skin

Image represents actual size of Carnation Ambulatory Monitor



(<https://www.bardydx.com/wp-content/uploads/2022/12/DN000601A-14Day-Half-fold-CAM-Brochure.pdf>)

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

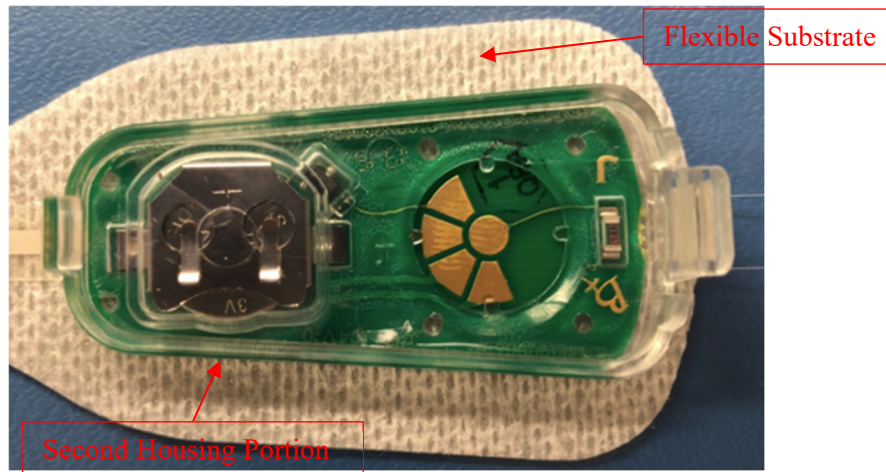
	 <p data-bbox="611 228 804 305">Circuit Board Assembly</p> <p data-bbox="751 621 1047 678">First Housing Portion</p>
<p>[1.c] a flexible substrate coupled to the second housing portion, wherein the flexible substrate comprises a border portion that is thinner than an interior portion of the flexible substrate;</p>	<p>The Bardy CAM Patch product comprises a flexible substrate coupled to the second housing portion, wherein the flexible substrate comprises a border portion that is thinner than an interior portion of the flexible substrate.</p> <p>For example, the Bardy CAM Patch includes a flexible substrate coupled to the second housing portion.</p>



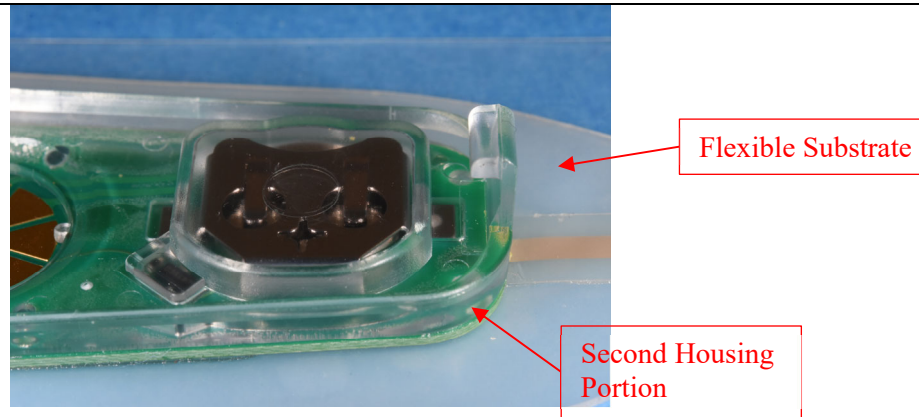
**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



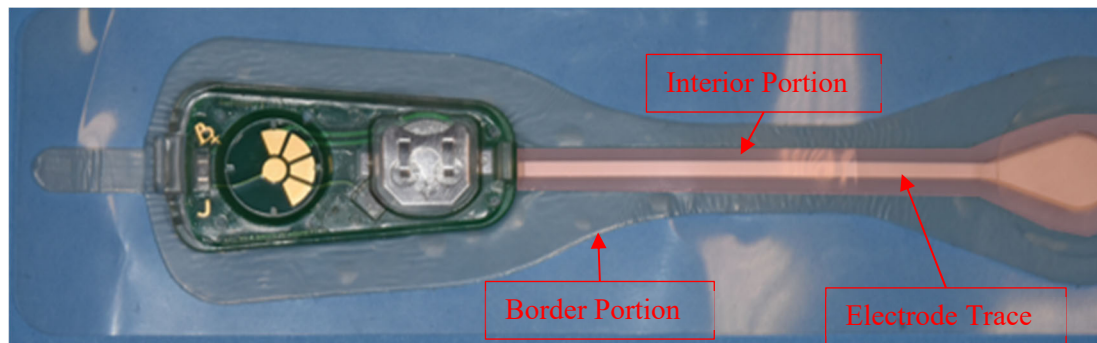
(<https://youtube/RPcdb-volpc?si=meNXw98UDtIgwqp1&t=126>)



**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



For example, the flexible substrate of the Bardy CAM Patch comprises a border portion that is thinner than an interior portion of the flexible substrate. As shown in the below image, the border portion of the flexible substrate is thinner than the purple-colored interior portion of the flexible substrate, which is in proximity to the electrode trace and the electrode to the right.



[1.d] an electrode embedded within a portion of the flexible substrate and configured to detect physiological signals of the patient to obtain the

The Bardy CAM Patch product comprises an electrode embedded within a portion of the flexible substrate and configured to detect physiological signals of the patient to obtain the cardiac rhythm data.

For example, the Bardy CAM Patch product comprises an electrode embedded within a portion of the flexible substrate and configured to detect physiological signals of the patient to obtain the cardiac

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

cardiac rhythm data; and

rhythm data.



## Carnation Ambulatory Monitor

by Bardy Diagnostics

Designed to be placed along the sternum — over the heart — to optimize P-wave signal capture, the **CAM Patch** results in improved ECG clarity, providing more information about heart rhythm that may lead to more clinically-actionable diagnoses compared to leading ECG monitors in the industry. Its unique form factor is designed with comfort and satisfaction in mind, with the aim of improving patient compliance.<sup>1-4</sup>

Event button to mark the continuous recording of patient symptoms

Proprietary circuit design enabling optimal signal-to-noise

Lightweight and low-profile design

Slim hourglass shape

Durable long-term adhesive suitable for sensitive skin

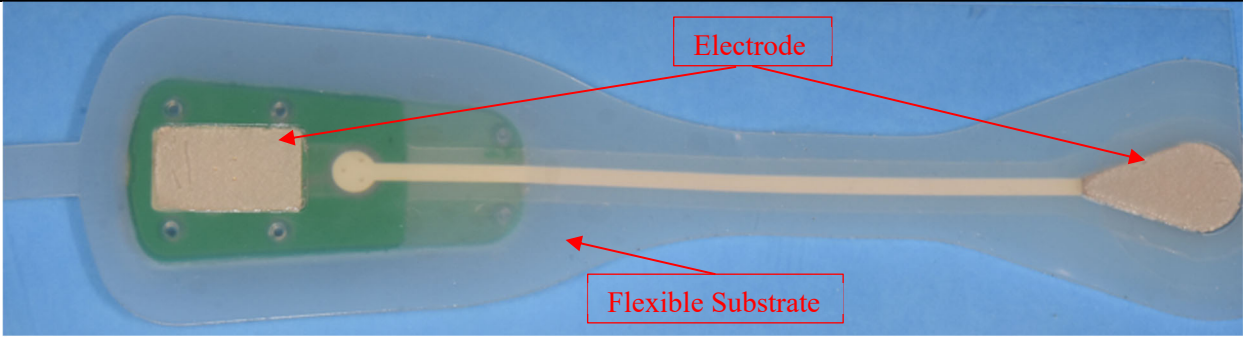
Flexible Substrate

Electrode

Image represents actual size of Carnation Ambulatory Monitor

(<https://www.bardydx.com/wp-content/uploads/2022/12/DN000601A-14Day-Half-fold-CAM-Brochure.pdf>)

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

	
<p>[1.e] a flexible electrode trace embedded in the flexible substrate and configured to electrically couple the electrode to the circuit board assembly, wherein at least a portion of the flexible electrode trace is in electrical contact with a second spring contact, and wherein the second spring contact is further configured to electrically couple the flexible electrode trace to the circuit board assembly.</p>	<p>The Bardy CAM product comprises a flexible electrode trace embedded in the flexible substrate and configured to electrically couple the electrode to the circuit board assembly, wherein at least a portion of the flexible electrode trace is in electrical contact with a second spring contact, and wherein the second spring contact is further configured to electrically couple the flexible electrode trace to the circuit board assembly.</p> <p>For example, the Bardy CAM Patch product comprises a flexible electrode trace embedded in the flexible substrate and configured to electrically couple the electrode to the circuit board assembly.</p>

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



## Carnation Ambulatory Monitor

by Bardy Diagnostics

Designed to be placed along the sternum — over the heart — to optimize P-wave signal capture, the **CAM Patch** results in improved ECG clarity, providing more information about heart rhythm that may lead to more clinically-actionable diagnoses compared to leading ECG monitors in the industry. Its unique form factor is designed with comfort and satisfaction in mind, with the aim of improving patient compliance.<sup>1-4</sup>

Event button to mark the continuous recording of patient symptoms

Proprietary circuit design enabling optimal signal-to-noise

Lightweight and low-profile design

Slim hourglass shape

Durable long-term adhesive suitable for sensitive skin

Circuit Board Assembly

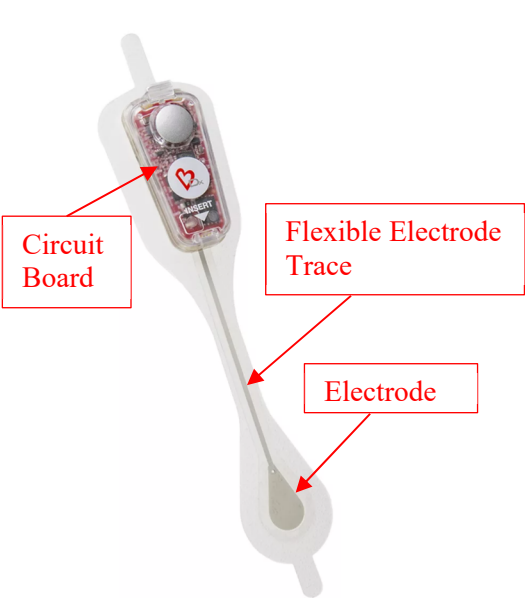
Flexible Electrode Trace

Electrode

Image represents actual size of Carnation Ambulatory Monitor

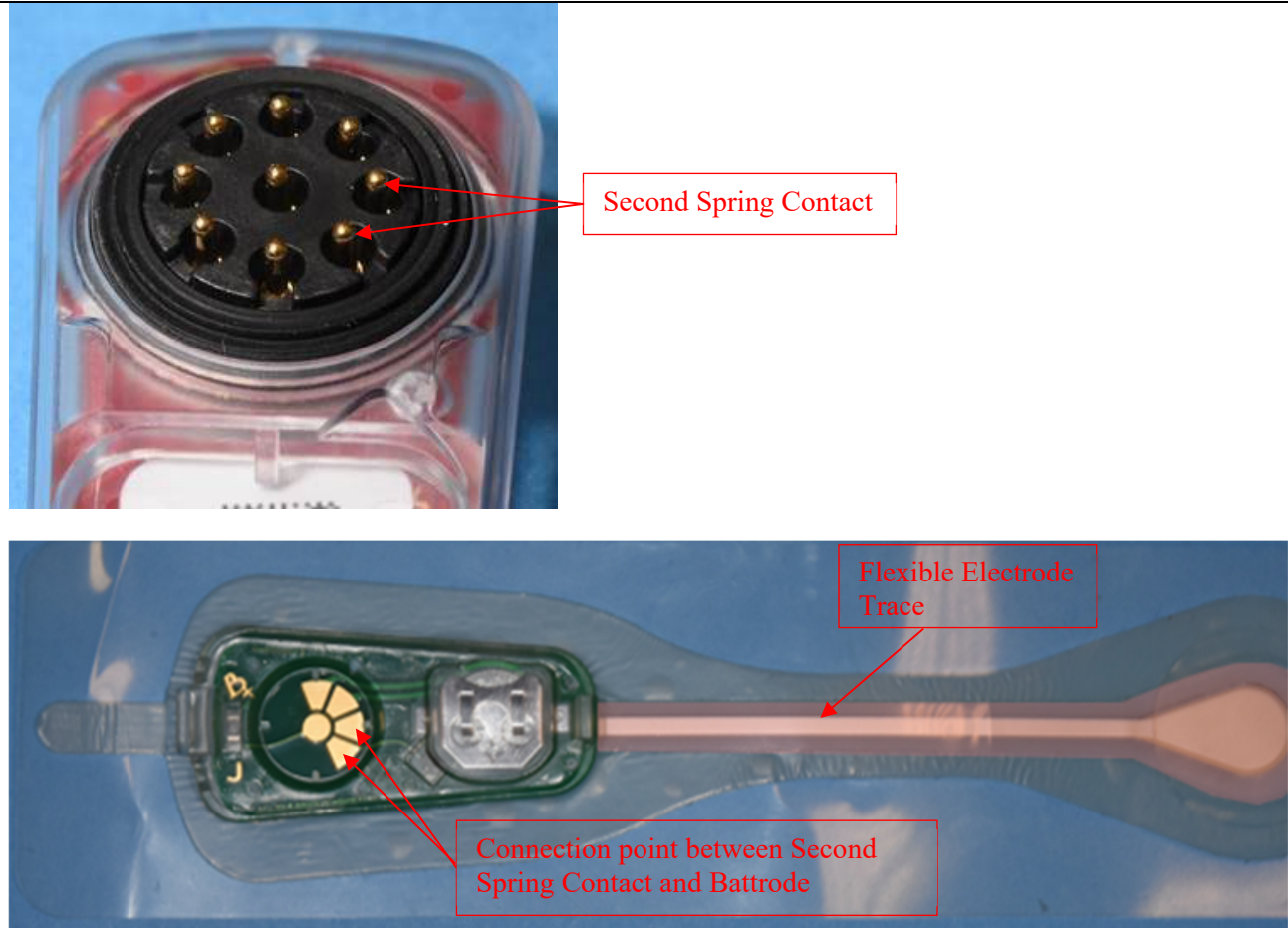
(<https://www.bardydx.com/wp-content/uploads/2022/12/DN000601A-14Day-Half-fold-CAM-Brochure.pdf>)

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**

	<div data-bbox="556 219 1075 812"><p>The diagram shows the Baxter CAM Patch device. It consists of a rectangular circuit board at the top, a long, thin flexible electrode trace extending downwards, and a circular electrode at the bottom. Red arrows point from labels to each component: 'Circuit Board' points to the top board, 'Flexible Electrode Trace' points to the middle trace, and 'Electrode' points to the bottom circular contact.</p></div> <div data-bbox="1140 212 1417 305"><p><b>Baxter</b></p><h2>CAM Patch</h2></div> <div data-bbox="1140 329 1789 451"><p>The CAM Patch is a long-term ambulatory ECG monitor that has been clinically proven to identify arrhythmias. It is engineered to optimize p-wave signal capture, which enables differentiation between different types of atrial, as well as ventricular, arrhythmias<sup>1, 2</sup>. The CAM's simple design allows for ease of application and its clinical portal helps streamline clinician workflow.</p></div> <div data-bbox="1140 483 1478 503"><p>Learn more about the <a href="#">CAM Patch solution</a>.</p></div> <div data-bbox="1140 532 1444 581"><p><a href="#">Request More Information &gt;</a></p></div> <div data-bbox="556 849 1211 881"><p>(<a href="https://www.hillrom.com/en/products/cam-patch/">https://www.hillrom.com/en/products/cam-patch/</a>)</p></div> <div data-bbox="556 917 1881 1023"><p>For example, the Recorder of the Bardy CAM patch comprises a second spring contact. At least a portion of the flexible electrode trace is in electrical contact with the second spring contact through the Battrode. This electrical connection allows the Recorder to receive signals from the flexible electrode trace.</p></div>
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**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



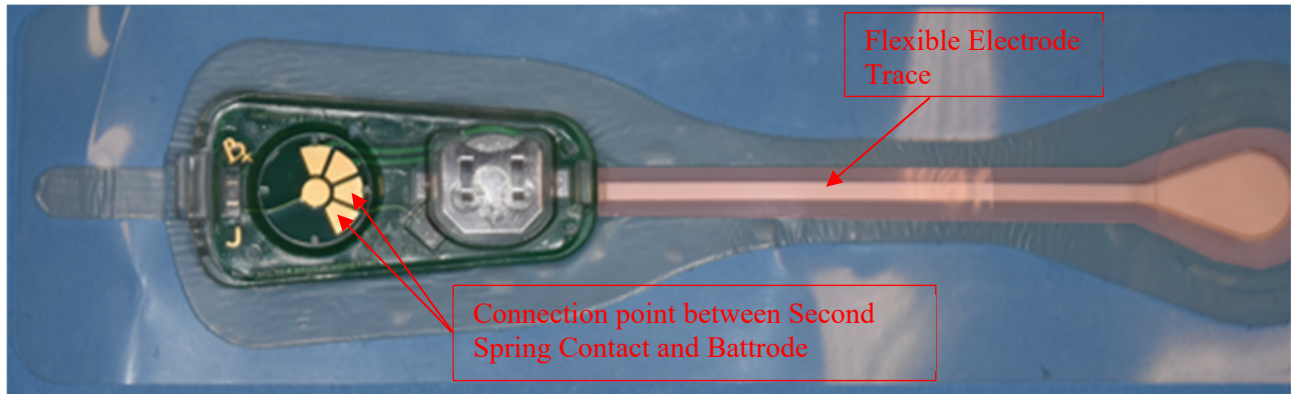
For example, the second spring contact of the Bardy CAM patch electrically couples the flexible electrode trace to the circuit board assembly. This electrical coupling allows the circuit board assembly on the Recorder to receive signals from the flexible electrode trace.



**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



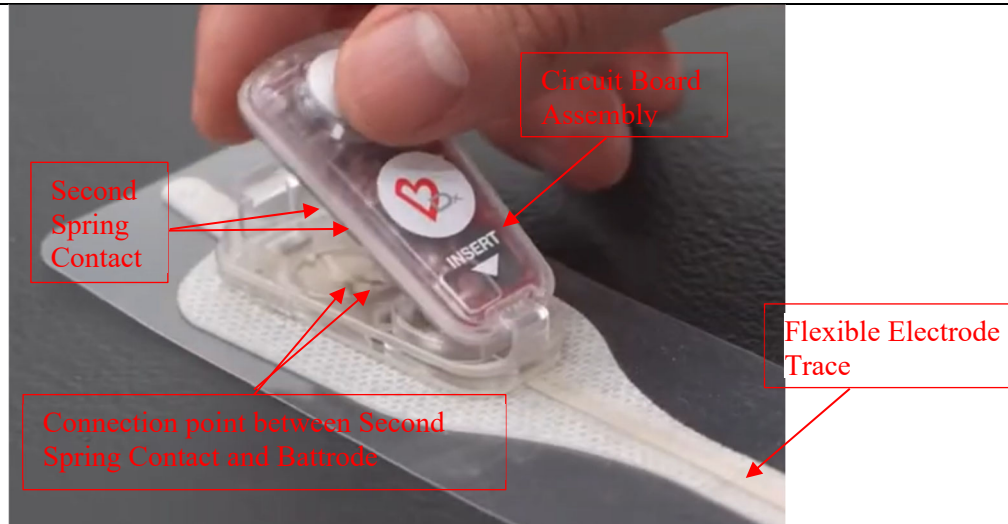
Second Spring Contact



Flexible Electrode Trace

Connection point between Second Spring Contact and Battrode

**Infringement of U.S. Patent No. 12,245,859  
By the Bardy CAM Patch Product**



(<https://youtube/RPcdb-volpc?si=V-ITnQOLgrOrtUVa&t=119>)